

**TEST CHANGE**

Expanded Carrier Screen by Next Generation Sequencing with Fragile X

2014677, ECS SEQ FX

Specimen Requirements:

Patient Preparation:

Collect: Lavender (EDTA).

Specimen Preparation: Transport 4 mL whole blood. (Min: 1 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated.

Unacceptable Conditions:

Remarks: Patient **h**History form **is** required.

Stability: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: Unacceptable

Methodology: Massively Parallel Sequencing **/** Polymerase Chain Reaction **(PCR)**

Performed: Varies

Reported: ~~14~~-17-~~21~~ days

Note: Compare to Foresight Carrier Screen.

CPT Codes: 81479

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By report